



Attention: MAIL STOP ASSIGNMENT  
RECORDATION SERVICES  
PATENT

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Dong-Woo CHO et al. Conf.: 2879  
Appl. No.: 10/790,750 Group: 2125  
Filed: March 3, 2004 Examiner: Unknown  
For: OFF-LINE FEED RATE SCHEDULING FOR REDUCTION OF  
MACHINING TIME AND ENHANCEMENT OF MACHINING  
ACCURACY IN CNC MACHINING

LETTER

**Commissioner for Patents**  
P.O. Box 1450  
Alexandria, VA 22313-1450

September 8, 2004

Sir:

Corrections are being made to the originally filed Recording of Assignment cover sheet, pursuant to 37 C.F.R. §3.34, and/or to the Assignment, with respect to the above-identified application.

A review of the Assignment and the Notice of Recordation reflects that an error has been made in the name of the third listed Assignor. Since this was an error on the part of the U.S. Patent and Trademark Office, no fee is necessary.

With the corrections being underlined, and indicated in red on the attached copy of the Notice of Recordation, please insure that the Corrected Notice of Recordation reads:

Han-Ui LEE

Please provide a Corrected Notice of Recordation incorporating the above correction.

Application No. 10/790,750  
Docket No. 80800-000111/US

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKEY, & PIERCE, P.L.C.

By



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Terry L. Clark, Reg. No. 32,644

P.O. Box 8910  
Reston, Virginia 20195  
(703) 668-8000

ATTACHMENTS: Copy of Notice of Recordation (with corrections indicated in red)  
Copy of previous Recordation Cover Sheet  
Copy of Assignment



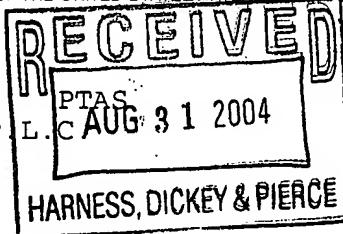
## UNITED STATES PATENT AND TRADEMARK OFFICE

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UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUGUST 26, 2004

HARNESS, DICKEY & PIERCE, P.L.C.  
MICHAEL P. BRENNAN  
P.O. BOX 8910  
RESTON, VA 20195



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### UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/03/2004

REEL/FRAME: 015040/0852

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER: 80800-000111/US

ASSIGNOR:  
CHO, DONG-WOO

DOC DATE: 01/14/2004

ASSIGNOR:  
KO, JEONG-HOON

DOC DATE: 01/14/2004

ASSIGNOR:  
LEE, ~~HAN-UI~~ HAN-UL

DOC DATE: 01/14/2004

ASSIGNEE:  
POSTECH FOUNDATION  
SAN 31, HYOJA-DONG, NAM-KU; POHANG-  
CITY  
KYUNGSANGBUK-DO, REPUBLIC OF  
KOREA  
790-784

015040/0852 PAGE 2

SERIAL NUMBER: 10790750

FILING DATE: 03/03/2004

PATENT NUMBER:

ISSUE DATE:

TITLE: OFF-LINE FEED RATE SCHEDULING FOR REDUCTION OF MACHINING TIME AND  
ENHANCEMENT OF MACHINING ACCURACY IN CNC MACHINING

JEFFREY OLSEN, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

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Atty. Docket No.: 80800-000111/US

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03-10-2004

To  
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## COVER SHEET

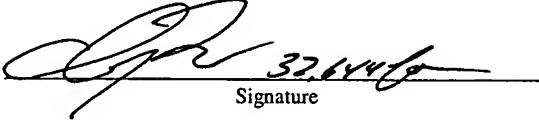
and Trademarks:  
its or copy thereof.

U.S. PTO

17858

10/790750

030312

1. Name of conveying party(ies): <b>Dong-Woo CHO; Jeong-Hoon KO and Han-Ui LEE</b> Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		2. Name and address of receiving party(ies) Name: <b>POSTECH Foundation</b> Internal Address: Street Address: <b>San 31, Hyoja-dong, Nam-ku; Pohang-city</b> City: <b>Kyungsangbuk-do</b> State: <b>ZIP:</b> Country: <b>Republic of Korea</b> Postal Code: <b>790-784</b> Additional name(s) & address(es) attached? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <i>3-3-04</i> <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: <b>January 14, 2004, January 14, 2004 and January 14, 2004, respectively</b>		
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: <b>January 14, 2004, January 14, 2004, and January 14, 2004, respectively</b>		
A. Patent Application No(s).  NEW		B. Patent No(s).  <i>10/790 750</i>
Additional numbers attached? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: <b>HARNESS, DICKEY &amp; PIERCE, P.L.C.</b> Street Address: <b>P.O. BOX 8910</b> City: <b>RESTON</b> State: <b>VA</b> ZIP: <b>20195</b> Country: <b>USA</b>		6. Total No. of applications/patents involved: <b>One (1)</b>  7. Total fee (37 C.F.R. § 3.41): <b>\$40.00</b> <input checked="" type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account, if no fee attached. 8. Deposit account number: <b>08-0750</b>  (Attach triplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE		
9. Statement and signature.  <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>		
<u>Michael P. /Brennan/ Reg. No. 30,612</u> Name of Person Signing/Reg. No.		 Signature
		March 3, 2004 Date
Total number of pages including cover sheet, attachments, and document: <b>Three (3)</b>		

03/05/2004 HDEMESS1 00000016 10790750

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## ASSIGNMENT

Atty. Docket No. \_\_\_\_\_

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

### OFF-LINE FEED RATE SCHEDULING FOR REDUCTION OF MACHINING TIME AND ENHANCEMENT OF MACHINING ACCURACY IN CNC MACHINING

for which Assignor is about to make or has made United States or International application for patent

- (a)  executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
- (b)  executed on 14, January, 2004; or
- (c)  filed on \_\_\_\_\_, and assigned Serial No. \_\_\_\_\_ or PCT International Application No. \_\_\_\_\_;
- (d)  U.S. Patent No. \_\_\_\_\_, issued \_\_\_\_\_; and

WHEREAS, **POSTECH Foundation** of San 31, Hyoja-dong, Nam-ku, Pohang-city, Kyungsangbuk-do, 790-784, Korea,

, hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

The undersigned hereby grant(s) the law firm of Harness, Dickey & Pierce, P.L.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

ASSIGNMENT

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CHO, Dong-Woo  
First Inventor

January 14, 2004  
Dated

KO, Jeong-Hoon  
Second Inventor

January 14, 2004  
Dated

LEE, Han-Ui  
Third Inventor

January 14, 2004  
Dated